

| Ref # | Hits    | Search Query                 | DBs                                    | Default Operator | Plurals | Time Stamp       |
|-------|---------|------------------------------|----------------------------------------|------------------|---------|------------------|
| S1    | 1019    | average adj surface adj area | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:52 |
| S2    | 433000  | surface adj area             | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:52 |
| S3    | 991172  | average                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:52 |
| S4    | 46532   | volume adj ratio             | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:52 |
| S5    | 115856  | volume with ratio            | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:52 |
| S6    | 7672    | superabsorbent               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:52 |
| S7    | 1576973 | flake or ribbon or sheet     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:54 |
| S8    | 1049    | S6 with S7                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:54 |
| S9    | 1102    | S8 with1                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:54 |
| S10   | 1       | S8 with S1                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:54 |
| S11   | 11      | S8 with S2                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:56 |
| S12   | 610221  | surface near3 area           | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR               | ON      | 2006/02/17 12:56 |

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|-----|------|---------------------------------------------------------------------|----------------------------------------|----|----|------------------|
| S13 | 1    | S8 with S12 with S4                                                 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 12:56 |
| S14 | 5    | S8 same S12 same S4                                                 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 12:59 |
| S15 | 5    | (S6 with S7) same S2 with volume                                    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 13:00 |
| S16 | 20   | (S6 with S7) and S2 with ratio with volume                          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 13:10 |
| S17 | 20   | S16 and S7                                                          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 13:43 |
| S18 | 613  | surface adj area adj per adj volume                                 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 13:43 |
| S19 | 2    | surface adj area adj per adj volume with flake                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 13:43 |
| S20 | 4    | surface adj area adj per adj volume with (flake or ribbon or sheet) | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 13:50 |
| S21 | 11   | surface adj area adj per adj volume and superabsorbent              | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:06 |
| S22 | 7398 | surface with area with per with volume                              | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:07 |
| S23 | 4    | surface with area with per with volume with superabsorbent          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:07 |
| S24 | 14   | surface with area with per with volume same superabsorbent          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:40 |

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| S25 | 33  | ((("4673402") or ("4834735") or ("5028224") or ("5102585") or ("5118719") or ("5156902") or ("5300565") or ("5350370") or ("5397626") or ("5549775") or ("5772813") or ("5948710") or ("6030373") or ("6207099") or ("6214274") or ("6239230") or ("6267575"))).PN. | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | OFF | 2006/02/17 14:51 |
| S26 | 9   | superabsorbent same flake same (thickness or thick)                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:52 |
| S27 | 342 | superabsorbent same flake and (thickness or thick)                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:52 |
| S28 | 0   | superabsorbent same flake same (thickness or thick) near2 micro                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:53 |
| S29 | 0   | superabsorbent same flake same (thickness or thick) near3 micro                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:53 |
| S30 | 0   | superabsorbent same flake same (thickness or thick) with micro                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:53 |
| S31 | 0   | superabsorbent same flake same (thickness or thick) with meter                                                                                                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:53 |
| S32 | 54  | superabsorbent same flake and (thickness or thick) with meter                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:53 |
| S33 | 4   | superabsorbent same flake and (thickness or thick) with micro                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:54 |
| S34 | 54  | superabsorbent same flake and (thickness or thick) with meter                                                                                                                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:54 |
| S35 | 438 | superabsorbent same flake                                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON  | 2006/02/17 14:55 |

|     |       |                                                        |                                        |    |    |                  |
|-----|-------|--------------------------------------------------------|----------------------------------------|----|----|------------------|
| S36 | 43    | superabsorbent same (thickness or thick) with meter    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:55 |
| S37 | 22    | S36 and flake                                          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:57 |
| S38 | 67    | superabsorbent near2 thick\$                           | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 14:58 |
| S39 | 7     | S38 and flake                                          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 15:04 |
| S40 | 48551 | particle adj size adj distribution                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 15:04 |
| S41 | 122   | particle adj size adj distribution same superabsorbent | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 15:05 |
| S42 | 50    | S41 and flake                                          | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT | OR | ON | 2006/02/17 15:05 |